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Customer No. 25213

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEETRANSMITTAL Application Number 10/666,897 oct 1.8 2004 For FY 2004 Filing Date 09/17/2003 First Named Inventor Atanackovic Effective 01/01/2014. Patent fees are subject to annual revision. **Examiner Name** Jackson, Jr., Jerome claims small entity status. See 37 CFR 1.27 Art Unit 2815 Attorney Docket No. 39230-0704 TOTAL AMOUNT OF PAYMENT (\$) 55 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) Other ☐ None 3. ADDITIONAL FEES ☐ Check Credit card ☐ Money Order Deposit Account: Deposit Entity Small Entity Large Fee 08-1641 (Docket No. 39230-0704) Fee Description Fee Account Paid Code (\$) Code (\$) Number 1051 130 2051 65 Surcharge - late filing fee or oath Deposit Surcharge - late provisional filing fee Heller Ehrman White & McAuliffe LLP 1052 50 2052 25 Account or cover sheet Name 130 1053 130 1053 Non-English specification For filing a request for ex parte The Commissioner is authorized to: (check all that apply) 1812 2,520 1812 2,520 reexamination Requesting publication of SIR prior to ☐ Charge fee(s) indicated below ☐ Credit any overpayments 1804 920\* 1804 920\* Examiner action 1805 1,840\* Requesting publication of SIR after 1805 1.8404 Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-2251 55 1251 110 55 Extension for reply within first month identified deposit account Extension for reply within second FEE CALCULATION 1252 420 2252 210 475 950 2253 Extension for reply within third month 1. BASIC FILING FEE 1253 Fee Paid Extension for reply within fourth Small Entity Large Entity Fee Description 1254 1,480 2254 740 month Fee Fee Fee Fee Extension for reply within fifth Code (\$) Code (\$) 1,005 1255 2.010 2255 month 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 2403 1403 290 145 Request for oral hearing 1003 530 2003 265 Plant filing fee Petition to institute a public use 1,510 1451 1,510 1451 1004 770 385 Reissue filing fee 2004 proceeding 1005 2005 80 Provisional filing 160 1452 110 2452 55 Petition to revive - unavoidable fee SUBTOTAL (1) 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from 2502 Design issue fee 1502 480 240 Extra Claims below Fee Paid Total 1503 640 2503 320 Plant issue fee -20\*\* = Independent 1460 130 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 Multiple Dependent Entity Small Entity Fee Description Large Submission of Information Disclosure 1806 180 1806 180 Fee Fee Fee Fee (**\$**) Code Code (\$) 40 Recording each patent assignment per 2202 Claims in excess of 20 8021 40 8021 1202 18 property (times number of properties) 2809 385 1201 86 2201 43 Independent claims in excess of 3 1809 770 Filing a submission after final rejection (37 CFR 1.129(a)) 385 For each additional invention to be 1810 770 2810 1203 290 2203 145 Multiple dependent claim, if not examined (37 CFR 1.129(b)) paid 2801 Request for Continued Examination 1204 2204 43 \*\*Reissue independent claims 1801 770 385 86 (RCE) over original patent 900 Request for expedited examination of 1205 18 2205 \*\*Reissue claims in excess of 20 1802 900 1802 a design application and over original patent SUBTOTAL (2) Other fee (specify) (\$) 0\*\*or number previously paid, if greater; For Reissues, see above (\$) 55 SUBTOTAL (3) \* Reduced by Basic Filing Fee Paid Complete (if applicable) SUBMITTED BY Registration No. Name (Prhit/Type) 650-324-7000 29,294 Telephone Paul Davi

(Attorney/Agent)
Date 1

Signature

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Attorney Docket No. 39230-0704

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Atanackovic

Application No.: 10/666,897

Filed: 09/17/2003

For: Devices with Optical Gain in Silicon

Group Art Unit: 2815

Examiner: Jackson, Jr., Jerome

## **RESPONSE TO OFFICE ACTION**

Mail Stop: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **Introductory Comments:**

This is in response to the Office Action mailed June 28, 2004, and is submitted on or before the current due date of December 9, 2003.

Claims listing begins on page 2 of this paper.

Remarks begin on page 7.

10/22/2004 AWONDAF1 00000040 081641 10666897

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